

# Factores de Emision

*nivel sitio*



Fuente de Datos: Ciclo 1 del INFyS (v20)

MADMEX

01/07/2015

TF-TF

BIOMASA AÉREA (CAMBIOS EN LAS DENSIDADES DE  
carbono\_arboles

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
BC_AyaCedOya	57	673	2,355.17	26.92	13,705.9	94.21	1.08	87.49	0.47	2.77	6.21
BC_MatSubMez	281	3,684	749.05	147.36	704.09	29.96	5.89	5.08	0.52	0.16	6.16
BC_PinTasMat	4,934	67,400	89,216.7	2,696.00	216,006.	3,568.67	107.84	33.09	0.55	0.12	0.69
BL_Chap	163	2,216	207.88	88.64	228.46	8.32	3.55	2.35	0.54	0.16	13.67
BL_EncGal	3,819	49,265	40,247.9	1,970.60	65,822.4	1,609.92	78.82	20.42	0.52	0.09	0.88
B_Secun	2,227	25,809	17,263.8	1,032.36	28,344.6	690.55	41.29	16.72	0.46	0.13	1.47
MAT_Cra	58	700	112.30	28.00	97.58	4.49	1.12	4.01	0.48	0.32	15.70
MAT_DesMicMez	830	11,993	353.62	479.72	133.97	14.14	19.19	0.74	0.58	0.02	6.16
MAT_DesRos	370	5,034	102.56	201.36	82.02	4.10	8.05	0.51	0.54	0.04	17.11
MAT_EspTam	320	4,516	147.97	180.64	51.80	5.92	7.23	0.82	0.56	0.04	9.09
MAT_RosCost	22	316	7.28	12.64	1.26	0.29	0.51	0.58	0.57	0.08	28.84
MAT_Sar	484	7,039	446.61	281.56	157.75	17.86	11.26	1.59	0.58	0.04	5.00

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
MAT_SarCra	187	2,701	205.63	108.04	57.63	8.23	4.32	1.90	0.58	0.06	6.19
MAT_SarCraNeb	56	820	51.81	32.80	18.63	2.07	1.31	1.58	0.59	0.12	14.96
PAST	3,042	37,881	7,410.32	1,515.24	9,796.69	296.41	60.61	4.89	0.50	0.06	2.42
SC_BajaMat_Sub	1,204	15,297	7,459.14	611.88	7,720.68	298.37	24.48	12.19	0.51	0.10	1.68
SC_Med_Sub	1,067	14,308	14,032.8	572.32	24,106.1	561.32	22.89	24.52	0.54	0.18	1.42
SC_Secun	1,531	18,859	8,553.10	754.36	11,008.5	342.12	30.17	11.34	0.49	0.11	1.94
SP_AltaMed	595	7,163	7,862.72	286.52	22,103.0	314.51	11.46	27.44	0.48	0.41	2.90
SP_Alta_Sub	44	558	996.72	22.32	2,922.80	39.87	0.89	44.66	0.51	1.53	6.72
SP_BajaMed_Sub	1,960	28,507	42,859.6	1,140.28	97,534.4	1,714.39	45.61	37.59	0.58	0.16	0.83
SP_MangPet	222	2,910	1,352.72	116.40	2,521.49	54.11	4.66	11.62	0.52	0.37	6.32
SP_MesoBaja	421	4,329	6,520.57	173.16	22,089.3	260.82	6.93	37.66	0.41	0.64	3.33
SP_Secun	648	6,939	4,453.13	277.56	8,566.97	178.13	11.10	16.04	0.43	0.27	3.33
24,542    318,917											

TF-TF

BIOMASA SUBTERRÁNEA (CAMBIOS EN LAS DENSIDADES DE  
carbono\_raices\_por\_sitio

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
BC_AyaCedOya	57	673	520.37	26.92	638.97	20.81	1.08	19.33	0.47	0.58	5.85
BC_MatSubMez	281	3,684	197.70	147.36	43.96	7.91	5.89	1.34	0.52	0.04	5.74
BC_PinTasMat	4,934	67,400	21,244.9	2,696.00	11,479.9	849.80	107.84	7.88	0.55	0.03	0.64
BL_Chap	163	2,216	52.81	88.64	13.58	2.11	3.55	0.60	0.54	0.04	13.07
BL_EncGal	3,819	49,265	10,081.9	1,970.60	3,870.84	403.28	78.82	5.12	0.52	0.02	0.83
B_Secun	2,227	25,809	4,299.30	1,032.36	1,617.77	171.97	41.29	4.16	0.46	0.03	1.37
MAT_Cra	58	700	29.42	28.00	5.91	1.18	1.12	1.05	0.48	0.08	14.53
MAT_DesMicMez	830	11,993	101.25	479.72	9.31	4.05	19.19	0.21	0.58	0.01	5.63
MAT_DesRos	370	5,034	27.56	201.36	4.74	1.10	8.05	0.14	0.54	0.01	15.26
MAT_EspTam	320	4,516	42.11	180.64	3.56	1.68	7.23	0.23	0.56	0.01	8.30
MAT_RosCost	22	316	2.11	12.64	0.10	0.08	0.51	0.17	0.57	0.02	28.15
MAT_Sar	484	7,039	126.70	281.56	10.96	5.07	11.26	0.45	0.58	0.01	4.56
MAT_SarCra	187	2,701	58.49	108.04	4.22	2.34	4.32	0.54	0.58	0.02	5.77
MAT_SarCraNeb	56	820	14.60	32.80	1.30	0.58	1.31	0.45	0.59	0.03	13.79
PAST	3,042	37,881	1,884.37	1,515.24	570.40	75.37	60.61	1.24	0.50	0.01	2.27
SC_BajaMat_Sub	1,204	15,297	1,906.80	611.88	470.99	76.27	24.48	3.12	0.51	0.02	1.57
SC_Med_Sub	1,067	14,308	3,448.10	572.32	1,377.84	137.92	22.89	6.02	0.54	0.04	1.33
SC_Secun	1,531	18,859	2,181.45	754.36	653.73	87.26	30.17	2.89	0.49	0.03	1.80
SP_AltaMed	595	7,163	1,881.29	286.52	1,162.72	75.25	11.46	6.57	0.48	0.09	2.70

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
SP_Alta_Sub	44	558	234.53	22.32	157.20	9.38	0.89	10.51	0.51	0.35	6.47
SP_BajaMed_Sub	1,960	28,507	10,239.9	1,140.28	5,355.38	409.60	45.61	8.98	0.58	0.04	0.78
SP_MangPet	222	2,910	331.91	116.40	140.28	13.28	4.66	2.85	0.52	0.09	5.99
SP_MesoBaja	421	4,329	1,550.52	173.16	1,164.19	62.02	6.93	8.95	0.41	0.14	3.12
SP_Secun	648	6,939	1,097.50	277.56	480.08	43.90	11.10	3.95	0.43	0.06	3.13
24,542 318,917											

TF-TF

MATERIA MUERTA: Cambios de carbono en los "muertos en  
carbono\_muertospie

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
BC_AyaCedOya	57	673	1.76	26.92	0.03	0.07	1.08	0.07	0.47	0.01	16.55
BC_MatSubMez	281	3,684	0.44	147.36	0.00	0.02	5.89	0.00	0.52	0.00	18.66
BC_PinTasMat	4,934	67,400	103.70	2,696.00	8.91	4.15	107.84	0.04	0.55	0.00	5.59
BL_Chap	163	2,216	0.33	88.64	0.00	0.01	3.55	0.00	0.54	0.00	33.80
BL_EncGal	3,819	49,265	55.76	1,970.60	1.68	2.23	78.82	0.03	0.52	0.00	4.47
B_Secun	2,227	25,809	18.66	1,032.36	0.26	0.75	41.29	0.02	0.46	0.00	5.26
MAT_Cra	58	700	0.06	28.00	0.00	0.00	1.12	0.00	0.48	0.00	33.85
MAT_DesMicMez	830	11,993	0.10	479.72	0.00	0.00	19.19	0.00	0.58	0.00	39.71
MAT_DesRos	370	5,034	0.19	201.36	0.00	0.01	8.05	0.00	0.54	0.00	49.35
MAT_EspTam	320	4,516	0.02	180.64	0.00	0.00	7.23	0.00	0.56	0.00	70.79
MAT_RosCost	22	316	0.00	12.64	0.00	0.00	0.51	0.00	0.57	0.00	null
MAT_Sar	484	7,039	0.01	281.56	0.00	0.00	11.26	0.00	0.58	0.00	82.48
MAT_SarCra	187	2,701	0.00	108.04	0.00	0.00	4.32	0.00	0.58	0.00	null
MAT_SarCraNeb	56	820	0.00	32.80	0.00	0.00	1.31	0.00	0.59	0.00	null
PAST	3,042	37,881	45.96	1,515.24	5.46	1.84	60.61	0.03	0.50	0.00	9.91
SC_BajaMat_Sub	1,204	15,297	20.32	611.88	0.46	0.81	24.48	0.03	0.51	0.00	6.37
SC_Med_Sub	1,067	14,308	32.00	572.32	4.87	1.28	22.89	0.06	0.54	0.00	13.42
SC_Secun	1,531	18,859	22.53	754.36	0.78	0.90	30.17	0.03	0.49	0.00	7.57
SP_AltaMed	595	7,163	37.96	286.52	49.78	1.52	11.46	0.13	0.48	0.02	36.38

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
SP_Alta_Sub	44	558	0.95	22.32	0.01	0.04	0.89	0.04	0.51	0.00	16.78
SP_BajaMed_Sub	1,960	28,507	84.00	1,140.28	4.47	3.36	45.61	0.07	0.58	0.00	4.79
SP_MangPet	222	2,910	6.96	116.40	0.47	0.28	4.66	0.06	0.52	0.01	18.91
SP_MesoBaja	421	4,329	6.82	173.16	0.16	0.27	6.93	0.04	0.41	0.00	11.17
SP_Secun	648	6,939	8.54	277.56	2.39	0.34	11.10	0.03	0.43	0.01	35.48
24,542    318,917											

TF-TF

MATERIA MUERTA: Carbono en "tocones" CAMBIOS EN LAS  
carbono\_tocones

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
BC_AyaCedOya	57	673	0.00	26.92	0.00	0.00	1.08	0.00	0.47	0.00	null
BC_MatSubMez	281	3,684	0.00	147.36	0.00	0.00	5.89	0.00	0.52	0.00	null
BC_PinTasMat	4,934	67,400	0.63	2,696.00	0.03	0.03	107.84	0.00	0.55	0.00	57.61
BL_Chap	163	2,216	0.00	88.64	0.00	0.00	3.55	0.00	0.54	0.00	null
BL_EncGal	3,819	49,265	0.25	1,970.60	0.01	0.01	78.82	0.00	0.52	0.00	72.82
B_Secun	2,227	25,809	0.01	1,032.36	0.00	0.00	41.29	0.00	0.46	0.00	113.18
MAT_Cra	58	700	0.00	28.00	0.00	0.00	1.12	0.00	0.48	0.00	null
MAT_DesMicMez	830	11,993	0.00	479.72	0.00	0.00	19.19	0.00	0.58	0.00	null
MAT_DesRos	370	5,034	0.00	201.36	0.00	0.00	8.05	0.00	0.54	0.00	null
MAT_EspTam	320	4,516	0.00	180.64	0.00	0.00	7.23	0.00	0.56	0.00	null
MAT_RosCost	22	316	0.00	12.64	0.00	0.00	0.51	0.00	0.57	0.00	null
MAT_Sar	484	7,039	0.00	281.56	0.00	0.00	11.26	0.00	0.58	0.00	null
MAT_SarCra	187	2,701	0.00	108.04	0.00	0.00	4.32	0.00	0.58	0.00	null
MAT_SarCraNeb	56	820	0.00	32.80	0.00	0.00	1.31	0.00	0.59	0.00	null
PAST	3,042	37,881	0.04	1,515.24	0.00	0.00	60.61	0.00	0.50	0.00	138.61
SC_BajaMat_Sub	1,204	15,297	0.14	611.88	0.00	0.01	24.48	0.00	0.51	0.00	59.03
SC_Med_Sub	1,067	14,308	0.00	572.32	0.00	0.00	22.89	0.00	0.54	0.00	null
SC_Secun	1,531	18,859	0.00	754.36	0.00	0.00	30.17	0.00	0.49	0.00	null
SP_AltaMed	595	7,163	0.00	286.52	0.00	0.00	11.46	0.00	0.48	0.00	null

Estrato	nCong	nSit	yi	ai	yi2	yiai	ai2	ER_Carboles	Prom_ai	SdER_Carboles	U_Carboles
SP_Alta_Sub	44	558	0.00	22.32	0.00	0.00	0.89	0.00	0.51	0.00	null
SP_BajaMed_Sub	1,960	28,507	0.00	1,140.28	0.00	0.00	45.61	0.00	0.58	0.00	null
SP_MangPet	222	2,910	0.00	116.40	0.00	0.00	4.66	0.00	0.52	0.00	null
SP_MesoBaja	421	4,329	0.00	173.16	0.00	0.00	6.93	0.00	0.41	0.00	null
SP_Secun	648	6,939	0.00	277.56	0.00	0.00	11.10	0.00	0.43	0.00	null
24,542    318,917											